

Brecon Beacons National Park

Forecast valid from 06:00 on Wednesday 20 Jan 2021 until 23:59 on Thursday 21 Jan 2021

Forecast Issued on Wednesday 20 Jan 2021 at 00:01

Confidence: High for wet and windy conditions on Wednesday, then a return to colder and brighter conditions from Thursday. Medium in cloud and snow details from Thursday.

Headline for Wednesday 20 Jan 2021: Very wet and windy with extensive low cloud. Sleet and snow on the summits later.

Mountain weather hazards on Wednesday 20 Jan 2021

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

High Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Sleet
Precipitation probability					
90%	80%	80%	80%	70%	60%

Forecast for Wednesday 20 Jan 2021

Weather: Cloudy and overcast with outbreaks of heavy and persistent rain. It will steadily turn to sleet and snow over the highest tops in the evening.

Chance of cloud free mountain/hill tops above 600m: Nil to 20%, extensive cloud base of 600m or less

Visibility: Moderate or poor, but often very poor at height.

Forecast for Wednesday 20 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	31/41 SW	29/39 SW	30/40 S	32/44 SW	29/40 SW	19/27 W	23/33 W
300	18/38 SW	17/35 SW	18/37 S	20/40 SW	17/36 SW	11/23 W	14/29 W
Valley	15/35 SW	14/33 SW	15/35 SW	18/40 SW	15/34 SW	12/24 W	14/29 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/2	7/2	7/2	7/1	6/0	1/-5	-0/-8
300	9/6	9/6	9/5	9/5	8/4	3/-1	2/-3
Valley	10/7	10/7	10/6	9/6	9/5	3/-1	2/-2
Freezing Level*	2000m	1900m	1900m	1800m	1500m	600m	500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Wed 20 Jan 2021	38.6mm	55.4mm	55.8mm

Forecast for Thursday 21 Jan 2021

Weather: Rather cloudy with bright or clear spells and wintry showers, snow mainly above 400m.

Maximum wind: West 25 to 35mph gusting 45mph with a severe wind chill.

Chance of cloud free mountain/hill tops above 600m: 80%, occasional or extensive 600 to 900m.

Visibility: Very good falling to poor or very poor in showers.

Temperature: **Valleys:** Zero to Plus 4 Celsius
At 600m: Zero Celsius
Freezing level: 400 to 600m.